

FIG. 1

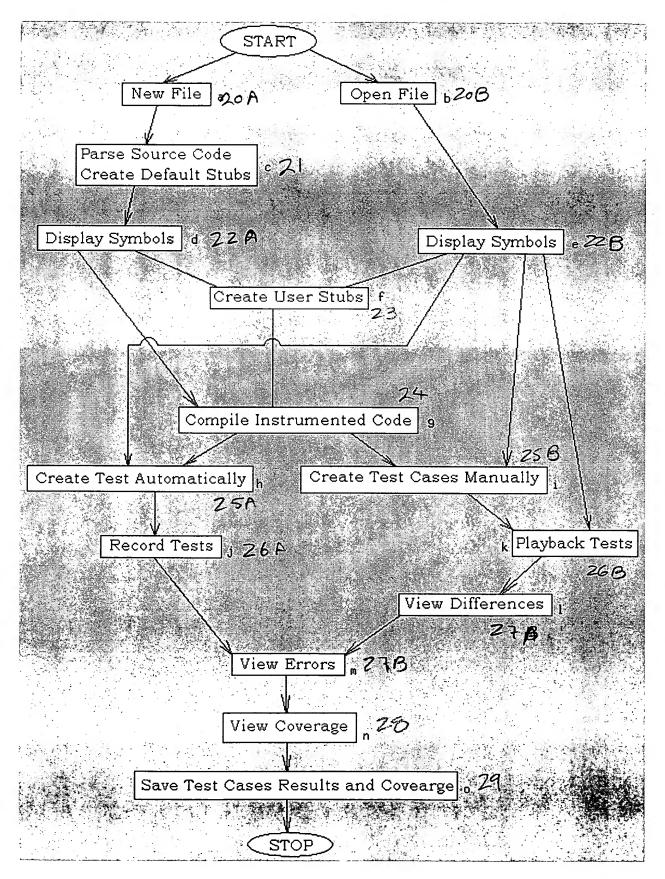
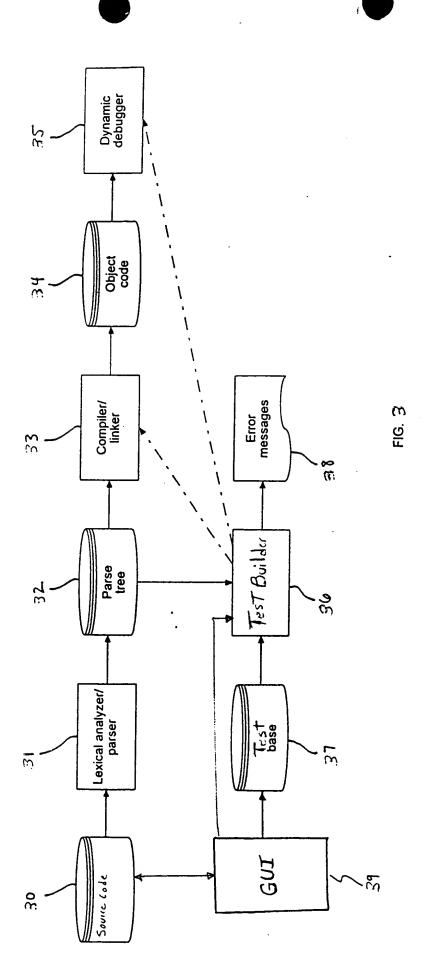


FIG. 2



Button	Name	Action
Button	ivallie .	AGUON
open file(s)	Open file(s)	Opens a file chooser from which you can select one or more files. Opened files will be displayed in the File List.
read symbols	Read Symbols	Parses the selected file and represents its symbols in the Symbol tree.
build test	Build Test	Parses the current file, reads its symbols, instruments it if necessary, then compiles and links it.
test all	Test All	Builds and tests all files cur- rently in the File List.
refresh	Refresh	Recreates your Symbol tree from its current symbol repository, closes all expanded nodes, and deselects the currently selected node. If the file is closed, it will clear the Symbol tree and other tabs.

FIG.4

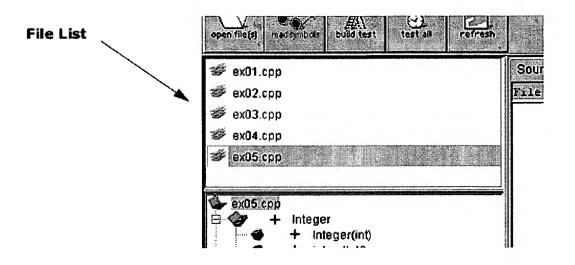


FIG. 5

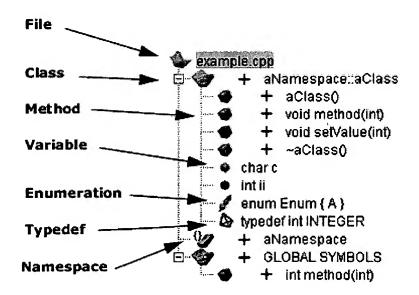


FIG. 6

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Piles C:\Ceptest\example illustrates bow to test class methods

// end functions editch have class as a parameter

class Integer

f class Integer

int getint(i): _i(i) ()

woid setthet(int i) : _i(i) ()

public:

Intager(int i) : _i(i) ()

public class as a parameter

int getint() ( ceturn _i; )

private:

int getint() ( ceturn _i; )

int getint() ( ceturn _i; )

int getint() ( ceturn _i; )

return () getint() ( ceturn _i; )
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FIG. 7A

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FIG. 7B

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FIG. 7C

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FIG. 7D

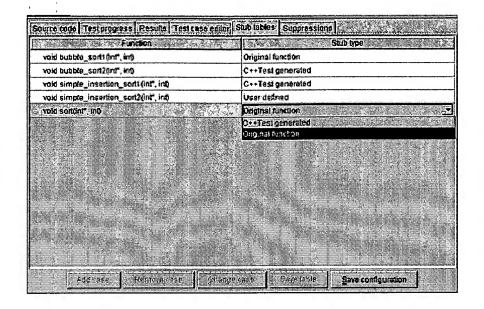


FIG. 7E

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FIG. 7F

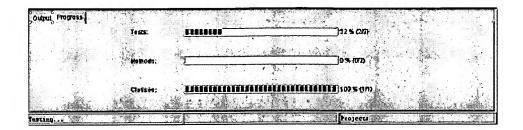


FIG. 7G

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FIG. 7H

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FIG. 7I

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FIG. 7J

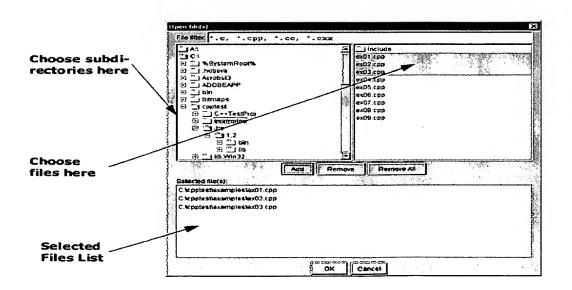


FIG. 8

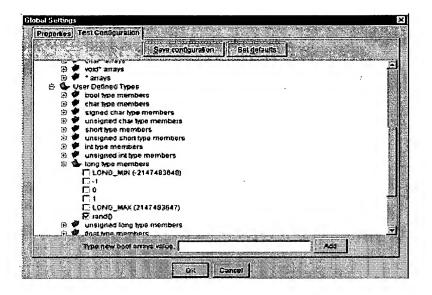


FIG. 9

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FIG. 10A

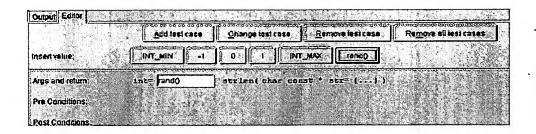


FIG. 10B

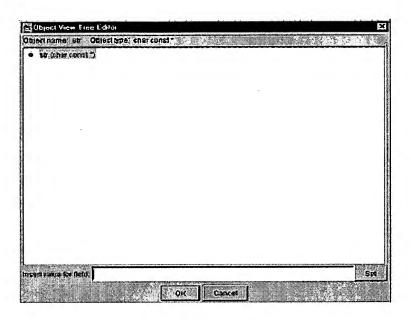


FIG. 10C

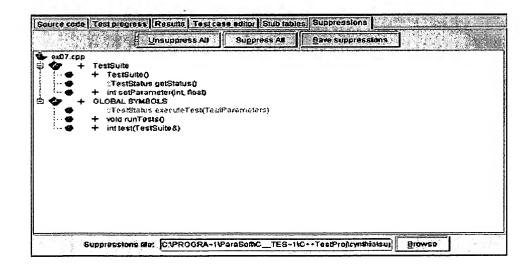


FIG. 11

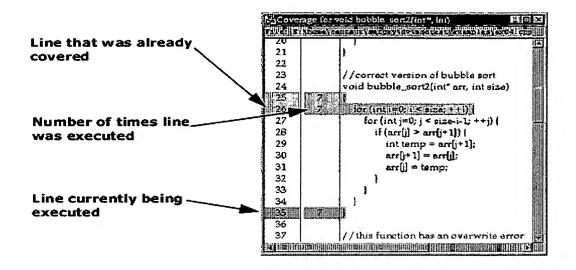


FIG. 12A

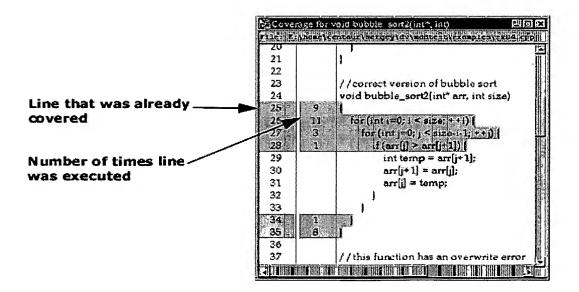


FIG. 12B

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FIG. 13



FIG. 14A



FIG. 14B

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Post condition failed for return value:
expected value: 1
returned value: 2
Post condition failed for tested object:
expected field value(s): {_i=4}
value(s) after call: {_i=2}
```

FIG. 14C

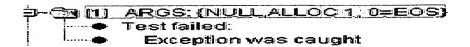


FIG. 14D

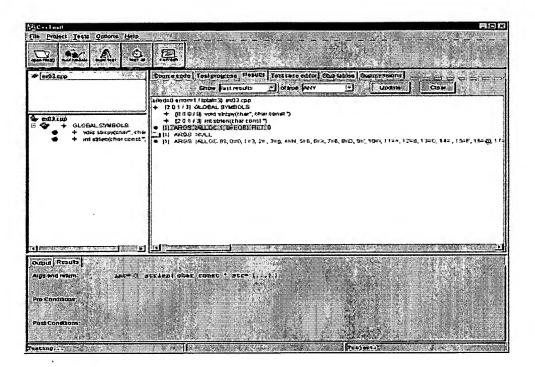


FIG. 14E